UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

21186

7590

09/09/2005

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. BOX 2938
MINNEAPOLIS, MN 55402-0938

EXAMINER FUQUA, SHAWNTINA T

PAPER NUMBER

ART UNIT

DATE MAILED: 09/09/2005

	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
Ī	09/706,579	11/03/2000	Michael J. O'Phelan	279.271US1	6168

TITLE OF INVENTION: CAPACITOR HAVING A FEEDTHROUGH ASSEMBLY WITH A COUPLING MEMBER

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	12/09/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate of	of mailing can only be used for This certificate cannot be used in	or domestic mailings of the	
21186 7	7590 09/09/2005			papers. Each addition	nal paper, such as an assignment ate of mailing or transmission.	ent or formal drawing, must	
	, LUNDBERG, WOE	SSNER & KI	UTH. P.A.	C	ertificate of Mailing or Trans	mission	
P.O. BOX 2938	,			I hereby certify that	this Fee(s) Transmittal is being	g deposited with the United	
MINNEAPOLIS,	MN 55402-0938			addressed to the M	this Fee(s) Transmittal is being with sufficient postage for fin ail Stop ISSUE FEE address SPTO (571) 273-2885, on the d	above, or being facsimile	
				transmitted to the US	SP1O (5/1) 2/3-2885, on the d	(Depositor's name)	
						(Signature)	
i						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/706,579	11/03/2000		Michael J. O'Phela	ın	279.271US1	6168	
•	CAPACITOR HAVING A FE	EDTHROUGH AS	SEMBLY WITH A	COUPLING MEMBI	ER		
THE OF MADELLION							
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E PI	IBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$0	\$1400	12/09/2005	
·					7	12/05/2000	
L	MINER	ART UNI	1	ASS-SUBCLASS			
	IAWNTINA T	3742		607-005000			
 Change of correspondent CFR 1.363). 	ce address or indication of "Fe	ce Address" (37		the patent front page, up to 3 registered pat	•		
Change of correspon	dence address (or Change of (122) attached.	Correspondence	or agents OR, alte	natively,	· .		
_	ntion (or "Fee Address" Indica		(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Use	of a Customer	2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	D RESIDENCE DATA TO B	I E PRINTED ON T	HE PATENT (print of	or type)			
					gnce is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	NEE	(B)	RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)		
Please check the appropriat	e assignce category or catego	ries (will not be pri	nted on the patent):	☐ Individual ☐	Corporation or other private gre	oup entity Government	
4a. The following fee(s) are	e enclosed:		Payment of Fec(s):				
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
——————————————————————————————————————	T Copies		Deposit Account Nu	mber	(enclose an extra c	opy of this form).	
	s (from status indicated above				444 ENERGY	ED 1 25()(2)	
	SMALL ENTITY status. Sec				ALL ENTITY status. See 37 C		
NOTE: The Issue Fee and I interest as shown by the rec	I is requested to apply the Issu Publication Fee (if required) vecords of the United States Pate	vill not be accepted ent and Trademark	from anyone other to Office.	re-apply any previous	isly paid issue fee to the applicate sistered attorney or agent; or the	he assignee or other party in	
Authorized Signature				Date			
Typed or printed name _		Registration No					
Alexandria, Virginia 22313	-1430.				y the public which is to file (an 2 minutes to complete, includir comments on the amount of ti and Trademark Office, U.S. Dep SS. SEND TO: Commissioner it displays a valid OMB control		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FILING DATE	· FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/706,579		11/03/2000 Michael J. O'Phelan		279.271US1	6168		
21186	7590	09/09/2005		EXAMINER			
	•	DBERG, WOE	FUQUA, SHAWNTINA T				
P.O. BOX 293 MINNEAPOL	-	402-0938		ART UNIT	PAPER NUMBER		
	ŕ			3742	,		
					DATE MAIL ED: 00/00/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 572 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 572 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.